

AMENDMENTS TO THE CLAIMS

Please replace all prior versions of the claims with the following claim listing:

Claims:

1-81. (Canceled)

82. (New) A set-top terminal (STT) comprising:

memory configured to store an interactive program guide (IPG), the IPG configured to display, on a display screen, program information related to a plurality of television programs, the program information for each television program including at least a title of the television program, a start time of the television program, and a channel on which the television program can be viewed; and

a processor in communication with the memory, the processor configured to control the IPG to display the program information;

wherein the processor is further configured to receive an activation instruction from a viewer to change the display screen from a program view predominantly showing a television program to an IPG view predominantly showing program information;

wherein the processor is further configured to receive an arrangement instruction from the viewer to display the program information in one of at least two views including at least a time view and a theme view;

wherein the time view presents the program information based on start times and listed in an order based on channel numbers, and the theme view presents a theme name and the program information of television programs within a particular theme category and listed in an order based on start time;

wherein the processor is further configured to receive an initial-IPG-view instruction from the viewer to select one of the at least two views as an initial view when the display screen is initially changed to the IPG view; and

wherein, upon receiving an activation instruction from the viewer, the processor is further configured to display the program information in the initial view selected by the viewer.

83. (New) The STT of claim 82, wherein the memory receives the program information from a server.

84. (New) The STT of claim 82, wherein the processor is further configured to receive an initial-theme-view instruction from the viewer for selecting an initial arrangement of the theme view when the theme view is initially presented.

85. (New) The STT of claim 84, wherein the initial arrangement of the theme view is based on a currently showing television program.

86. (New) The STT of claim 84, wherein the initial arrangement of the theme view is based on an alphabetical listing of current television programs.

87. (New) The STT of claim 84, wherein the initial arrangement of the theme view is based on a favorite category.

88. (New) The STT of claim 87, wherein the processor enables the viewer to select the favorite category.

89. (New) The STT of claim 88, wherein the processor enables the viewer to modify the favorite category.

90. (New) The STT of claim 84, wherein the initial arrangement of the theme view includes a recommended television program based on viewing habits.

91. (New) The STT of claim 82, wherein the processor is further configured to enable the viewer to select an option to display the last IPG view in effect at the time of exit from a first IPG view when the display screen has been changed from the first IPG view back to the program view predominantly showing a television program.

92. (New) The STT of claim 82, wherein, in response to receiving the arrangement instruction, the processor is further configured to display the program information in one of at least three views including at least the time view, the theme view, and a title view, the title view presenting the program information of television programs within a current and future time period and listed in alphabetical order

93. (New) The STT of claim 92, wherein the processor is further configured to enable the viewer to select an option to initially display a menu within the at least three views, the menu enabling the user to select the time view, theme view, or title view.

94. (New) The STT of claim 93, wherein the processor is further configured to enable the viewer to select an option to disable the display of the menu.

95. (New) An interactive program guide (IPG) stored in memory and executed by a processor, the IPG comprising:

display logic configured to display, on a display screen, program information related to a plurality of television programs, the program information for each television program including at least a title of the television program, a start time of the television program, and a channel on which the television program can be viewed;

activation logic configured to receive an activation instruction from a viewer to change the display screen from a program view predominantly showing a television program to an IPG view predominantly showing program information;

arrangement selection logic configured to receive an arrangement instruction from the viewer to display the program information in one of at least two views including at least a time view and a theme view, the time view presenting the program information based on start times and listed in an order based on channel numbers, and the theme view presenting a theme name and the program information of television programs within a particular theme category and listed in an order based on start time;

initial view selection logic configured to receive an initial-IPG-view instruction from the viewer to select one of the at least two views as an initial view when the display screen is initially changed to the IPG view; and

initial view displaying logic configured, in response to the activation logic receiving the activation instruction from the viewer, to display the program information in the initial view selected by the viewer.

96. (New) The IPG of claim 95, wherein the program information is received from an IPG server at a head-end.

97. (New) The IPG of claim 95, further comprising theme view logic configured to receive an initial-theme-view instruction from the viewer for selecting an initial arrangement of the theme view when the theme view is initially presented.

98. (New) The IPG of claim 97, wherein the initial arrangement of the theme view is based on a currently showing television program.

99. (New) The IPG of claim 97, wherein the initial arrangement of the theme view is based on an alphabetical listing of current television programs.

100. (New) The IPG of claim 97, wherein the initial arrangement of the theme view is based on a favorite category.

101. (New) The IPG of claim 100, further comprising favorite selection logic configured to enable the viewer to select the favorite category.

102. (New) The IPG of claim 101, wherein the favorite selection logic is further configured to enable the viewer to modify the favorite category.

103. (New) The IPG of claim 97, wherein the initial arrangement of the theme view includes a recommended television program based on viewing habits.

104. (New) The IPG of claim 95, further comprising return logic configured to enable the viewer to select an option to display the last IPG view in effect at the time of

exit from a first IPG view in response to the activation logic receiving an activation instruction when the display screen has been changed back from the first IPG view to the program view predominantly showing a television program.

105. (New) The IPG of claim 95, wherein, in response to receiving the arrangement instruction, the arrangement selection logic is further configured to display the program information in one of at least three views including at least the time view, the theme view, and a title view presenting the program information of television programs within a current and future time period and listed in alphabetical order.

106. (New) The IPG of claim 105, further comprising menu selection logic configured to enable the viewer to select an option to initially display a menu within the at least three views, wherein the menu enables the viewer to select the time view, theme view, or title view.

107. (New) The IPG of claim 106, wherein the menu selection logic is further configured to enable the viewer to select an option to disable the display of the menu.

108. (New) A method for presenting information related to a plurality of television programs to a viewer, the method comprising:

storing an interactive program guide (IPG) in a memory unit contained within a set-top terminal, the IPG configured to display, on a display screen, program information related to a plurality of television programs, the program information for each television program including at least a title of the television program, a start time of the television program, and a channel on which the television program can be viewed;

receiving a request from the viewer to display the program information in one of at least two views including at least a time view and a theme view, wherein the time view presents the program information based on start times and listed in an order based on channel numbers, and the theme view presents a theme name and the program information of television programs within a particular theme category and listed in an order based on start time;

receiving a request from the viewer to select an initial IPG view for defining one of the at least two views as an initial view when the display screen is changed from a program view predominantly showing a television program to an IPG view predominantly showing program information;

receiving a request from the viewer to change the display screen from the program view to the IPG view; and

displaying the program information in the initial view selected by the viewer in response to receiving the request to change the display screen to the IPG view.

109. (New) The method of claim 108, further comprising:
receiving the program information from an IPG server.

110. (New) The method of claim 108, further comprising:
receiving an initial-theme-view instruction from the viewer for selecting an initial arrangement of the theme view when the theme view is initially presented.

111. (New) The method of claim 110, wherein the initial arrangement of the theme view is based on a currently showing television program.

112. (New) The method of claim 110, wherein the initial arrangement of the theme view is based on an alphabetical listing of current television programs.

113. (New) The method of claim 110, wherein the initial arrangement of the theme view is based on a favorite category.

114. (New) The method of claim 113, further comprising:
enabling the viewer to select the favorite category.

115. (New) The method of claim 114, further comprising:
enabling the viewer to modify the favorite category.

116. (New) The method of claim 110, wherein the initial arrangement of the theme view includes a recommended television program based on viewing habits.

117. (New) The method of claim 108, further comprising:
enabling the viewer to select an option to display the last IPG view in effect at the time of exit from a first IPG view when the display screen has been changed back from the first IPG view to the program view.

118. (New) The method of claim 108, wherein the at least two views comprises at least three views including at least the time view, the theme view, and a title view, the title view presenting the program information of television programs within a current and future time period and listed in alphabetical order.

119. (New) The method of claim 118, further comprising:
enabling the viewer to select an option to initially display a menu to be displayed within the at least three views, wherein the menu enables the user to select the time view, theme view, or title view.

120. (New) The method of claim 119, further comprising:
enabling the viewer to select an option to disable the display of the menu.